

FIG. 1

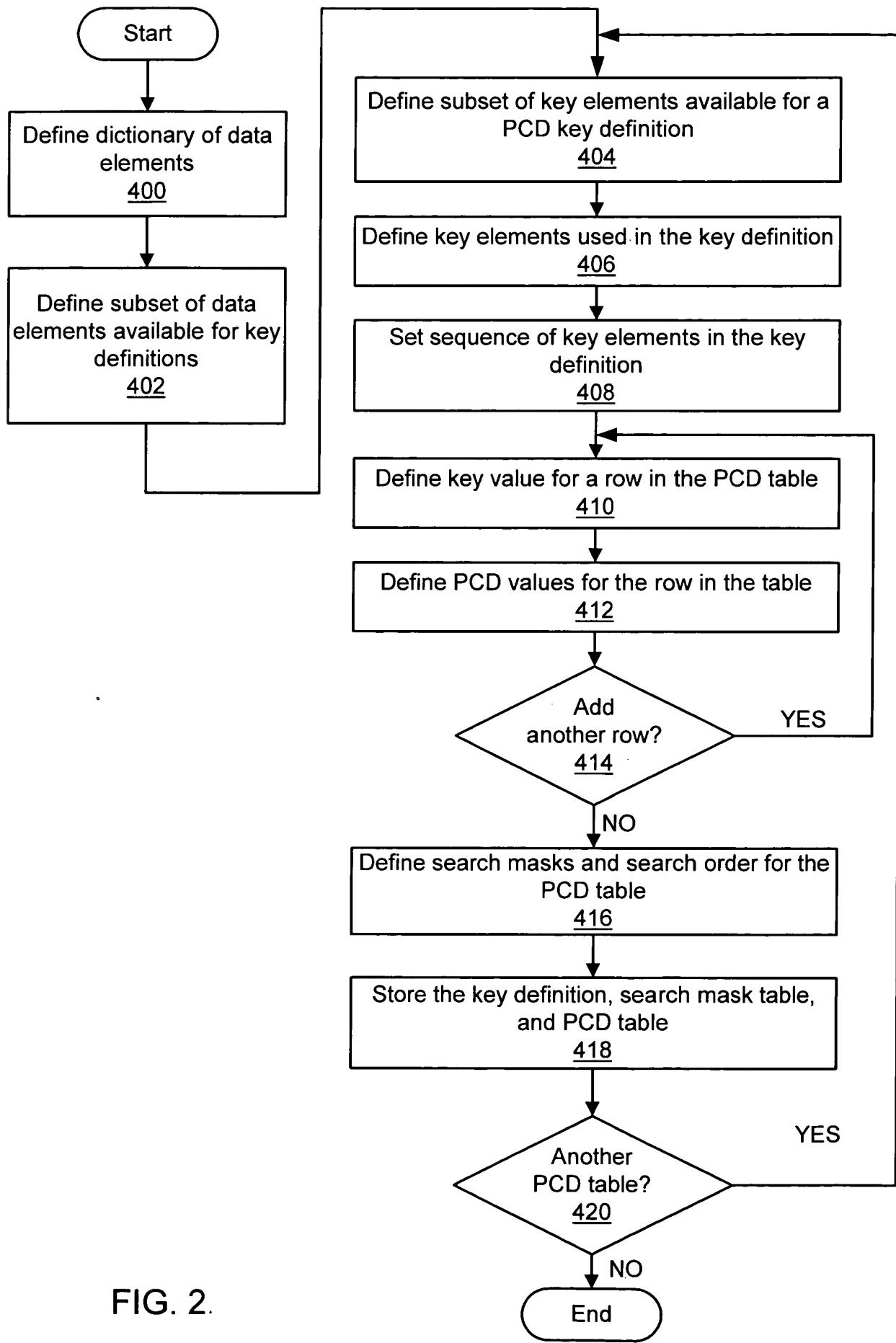


FIG. 2.

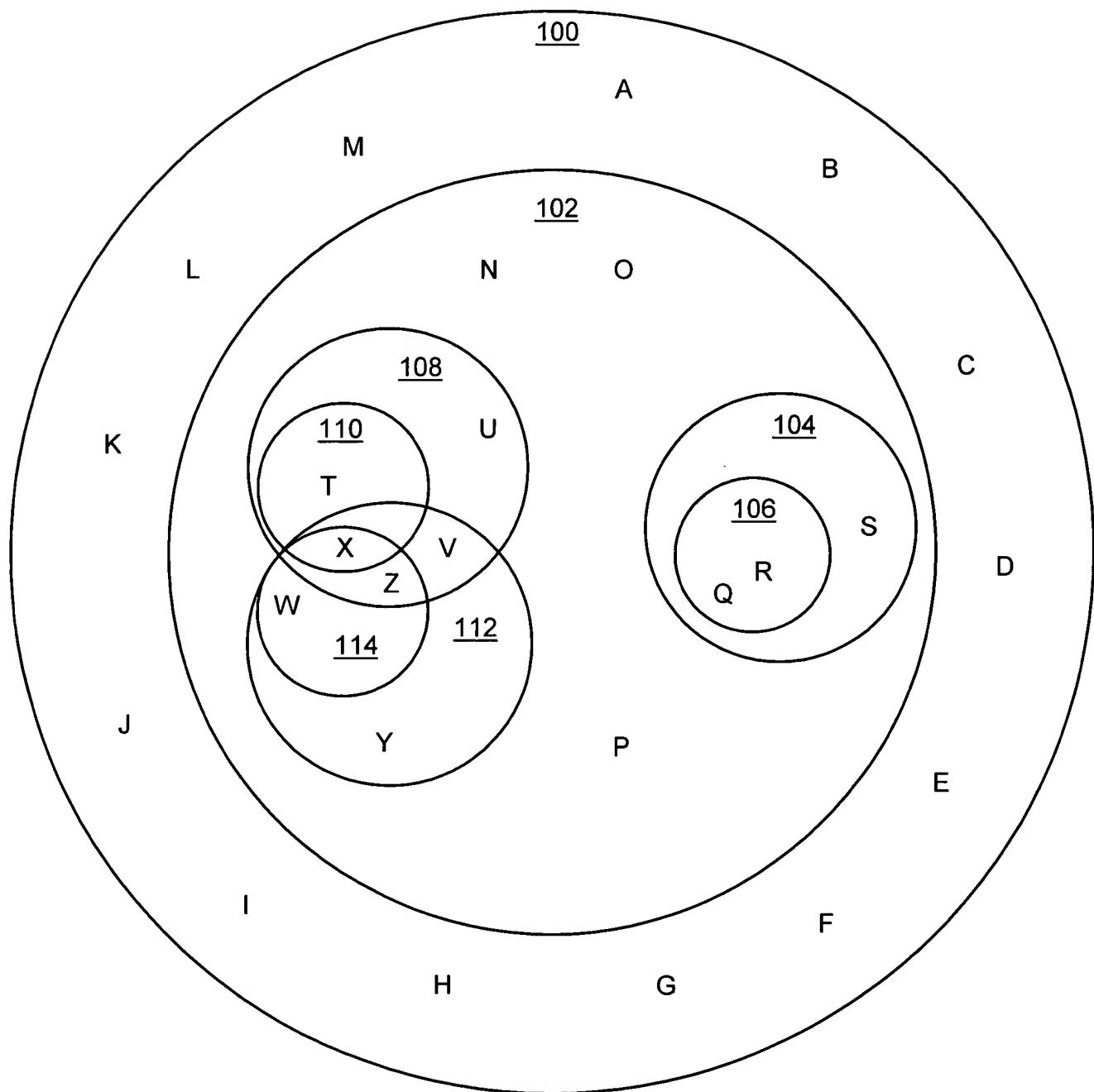


FIG. 3

<u>122</u>	<u>124</u>	<u>120</u>
<u>DICTIONARY DATA ELEMENTS</u>	<u>USEABLE IN KEYS?</u>	
A	NO	
B	NO	
C	NO	
D	NO	
E	NO	
F	NO	
G	NO	
H	NO	
I	NO	
J	NO	
K	NO	
L	NO	
M	YES	
N	YES	
O	YES	
P	YES	
Q	YES	
R	YES	
S	YES	
T	YES	
U	YES	
V	YES	
W	YES	
X	YES	
Y	YES	
Z	YES	

FIG. 4

<u>AVAILABLE KEY ELEMENTS</u>	<u>USEABLE IN THIS KEY?</u>	
N	NO	
O	NO	
P	NO	
Q	NO	
R	NO	
S	NO	
T	NO	
U	NO	
V	YES	
W	YES	
X	YES	
Y	YES	
Z	YES	

FIG. 5

<u>AVAILABLE KEY ELEMENTS</u>	<u>USE IN THIS KEY?</u>	<u>SEQUENCE</u>
V	NO	N/A
W	YES	2
X	YES	1
Y	NO	N/A
Z	YES	3

FIG. 6

<u>KEY ELEMENT</u>	<u>KEY ELEMENT SEQUENCE</u>	<u>ELEMENT NAME</u>	<u>FIELD LENGTH</u>	<u>DATA TYPE</u>	<u>150</u>
X	1	COMPANY ID	2	NUMERIC	
W	2	CREDIT CARD TYPE	3	CHARACTER	
Z	3	ON US/NOT ON US	1	CHARACTER	

FIG. 7

<u>ROW</u>	<u>KEY VALUES</u>			<u>PCD VALUES</u>	<u>TRANSACTION CHARGE</u>	<u>170</u>
1	X	W	Z		10	
2	12	VIS	Y		8	
3	12	DIS	Y		12	
4	*	*	*		13	
5	12	*	Y		12	
6	14	VIS	N		11	
7	14	DIS	N		14	
	*	*	*			

FIG. 8

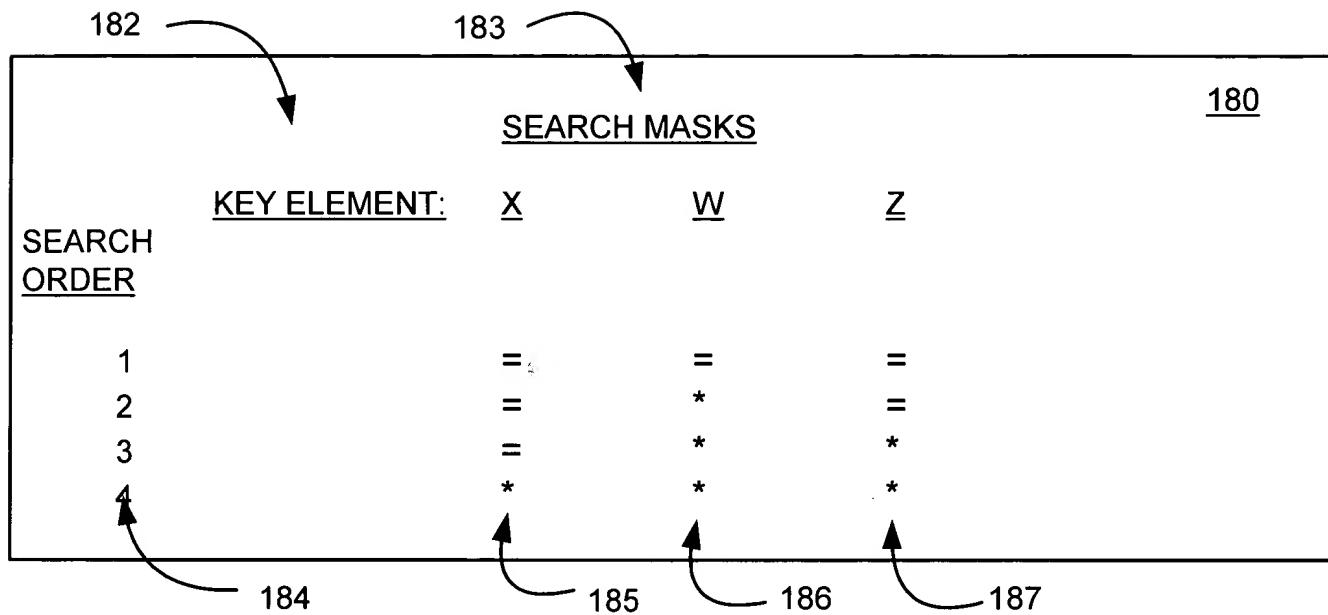


FIG. 9

200

202

204

PCD 1	User-defined key definition 1
PCD 2	User-defined key definition 2
PCD
PCD n	User-defined key definition n

FIG. 10

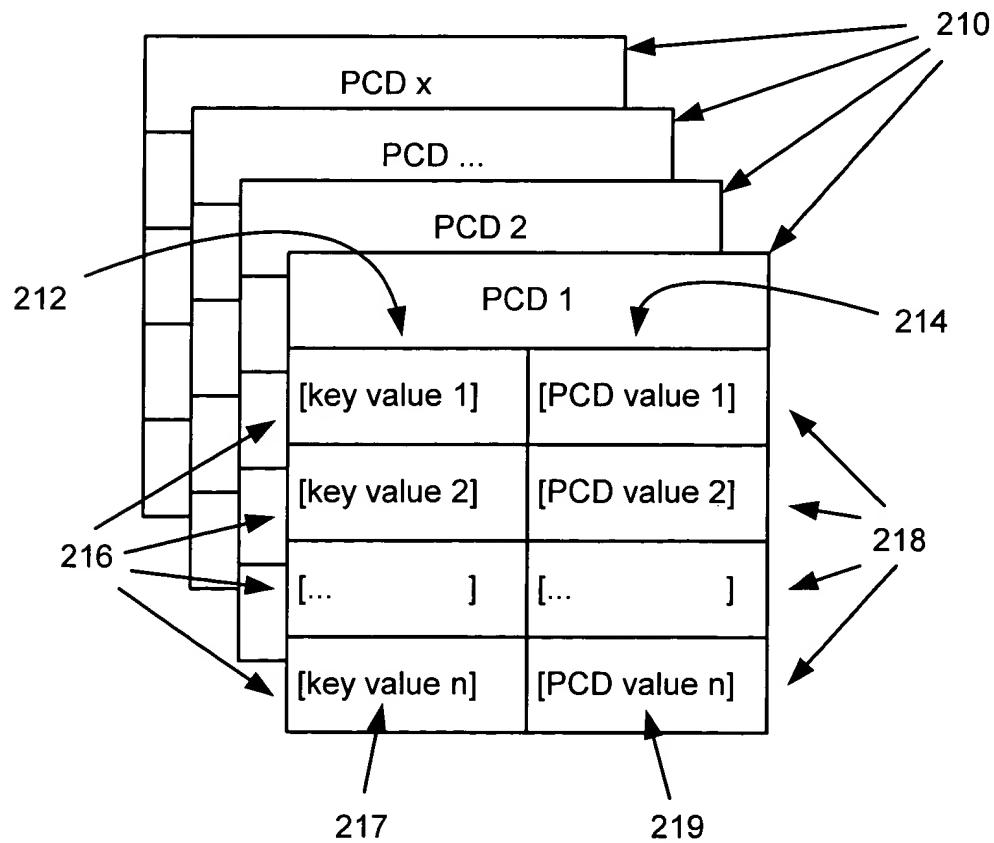
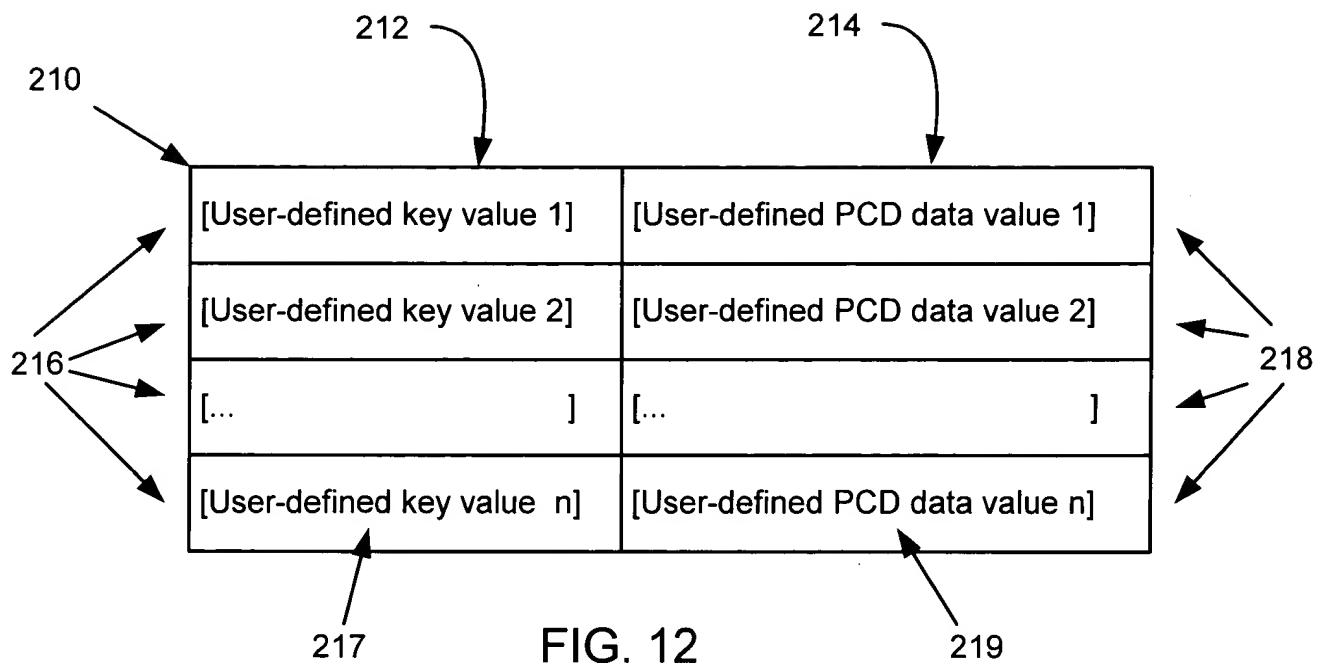
205

206

208

PCD 1	Search mask table 1
PCD 2	Search mask table 2
PCD
PCD n	Search mask table n

FIG. 11



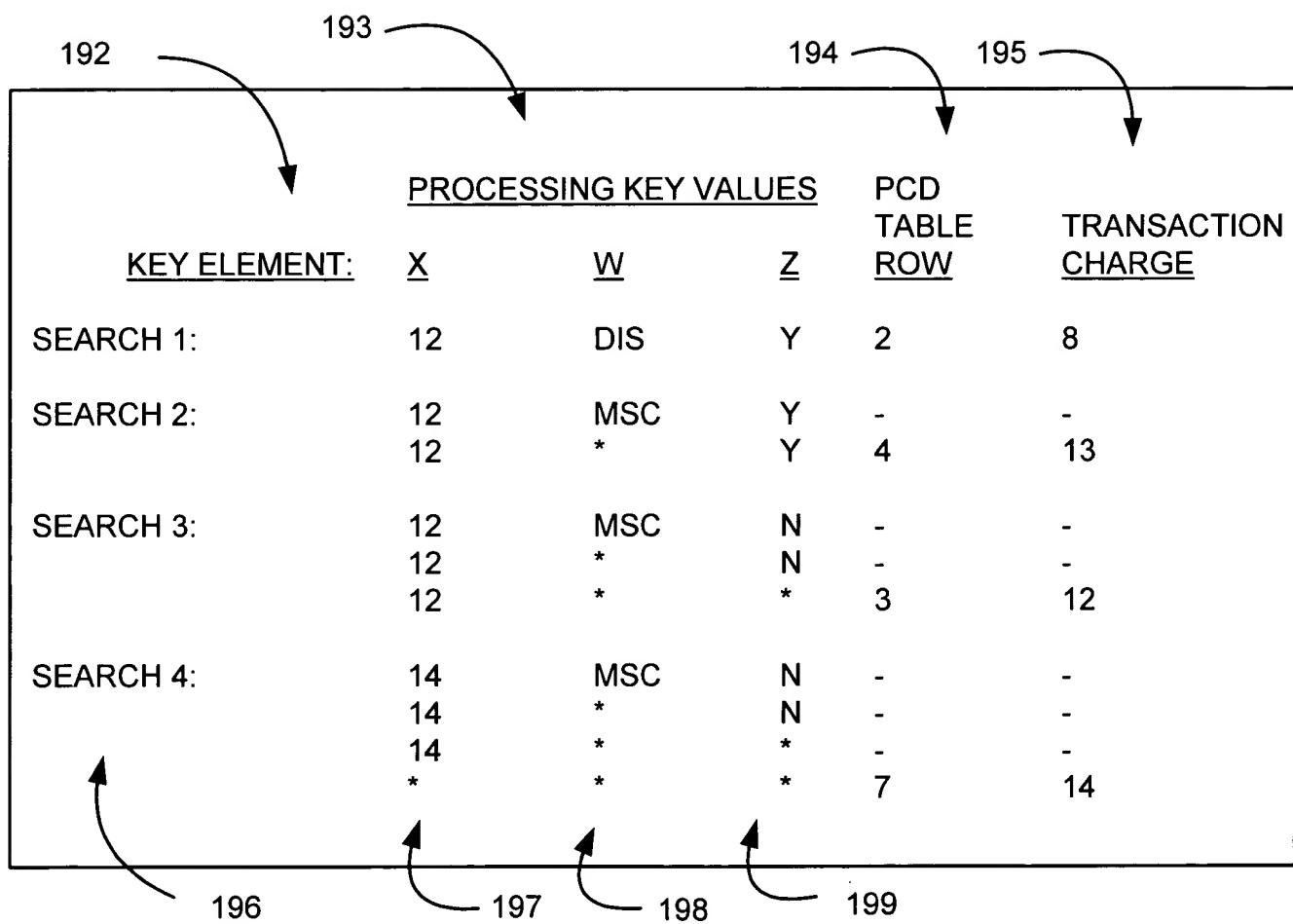


FIG. 14